Amendments to the Specification:

Please replace the Cross-Reference to Related Applications section beginning at page 1, line 5, with the following rewritter section:

— This application is a continuation of U.S. patent application No. 10/114,022 (Attorney Docket No. KLA1P048), filed March 29, 2002, entitled "Transverse Magnetic Field Voltage Isolator," which claims priority from U.S. Provisional Patent Application No. 60/339,487, filed December 11, 2001 entitled "Transverse Magnetic Field Voltage Isolator," both of which are [is] hereby incorporated by reference.

This application is related to U.S. patent No. 6,710,354, (Attorney Docket No. KLA1P050), entitled "Scanning Electron Microscope Architecture and Related Material Handling System," [which was filed on the same date herewith,] the content of which is hereby incorporated by reference.—

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